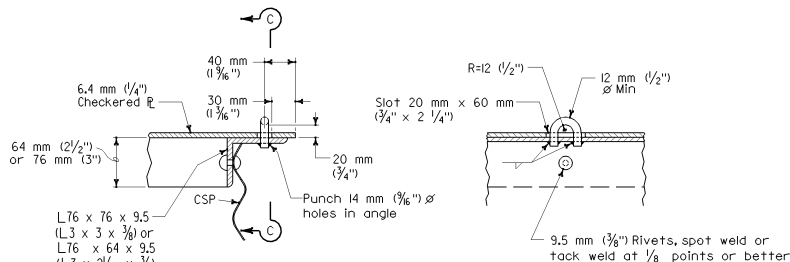
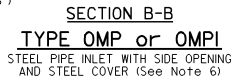
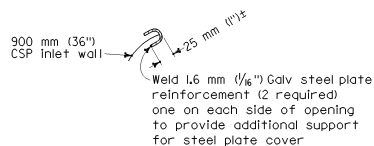


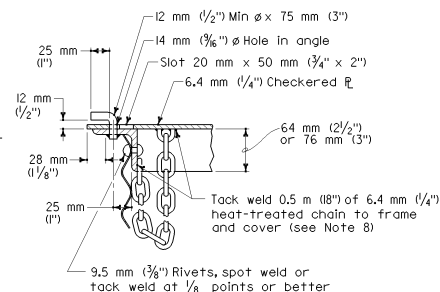
TYPE ODI
STEEL PIPE INLET WITH GRATE AND
RAISED OPENING AT AC DIKE FLOWLINE



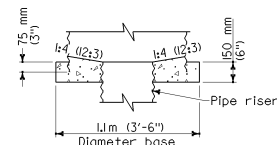
SECTION C-C



SECTION E-E



DETAIL "A"



TYPE ODI BASE DETAIL FOR
PIPE RISER CONNECTION

DIST.	COUNTY	ROUTE	KILOMETER TOTAL	POST PROJECT	SHEET NO.	TOTAL SHEETS

Glenn DeCout
REGISTERED CIVIL ENGINEER

July 1, 2002
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
Glenn DeCout
No. C34547
Exp. 9-30-03
STATE OF CALIFORNIA

The State of California or its officers or agents shall not be responsible for the accuracy or completeness or electronic copies of this plan sheet.

Caltrans now has a web site! To go to the web site, go to the <http://www.dot.ca.gov>

NOTES:

1. For Details of concrete pipe inlets, see Standard Plan D75B.
2. For details of ladder and steps and when ladder or steps are required, see Standard Plan D75C.
3. Inlet pipes shall not protrude into basin.
4. Except for inlet pipe, manhole boxes, basin floors shall have minimum slope of 1:4 (2%) from all directions toward outlet pipe, and a wood trowel finish.
5. See Standard Plans D77A and D77B for Grate and Frame Details and mass (weight) of Miscellaneous Iron and Steel.
6. Expectation of pipe OMRP, pipe and manhole plans indicates trash racks are to be furnished and installed on all side openings. See Standard Plan D75C for trash rack details.
7. More than one side opening may be required. Location and number as ordered by the Engineer.
8. Chain to be provided when specified.
9. Caulk seal with pliable mixture of sand, portland cement, and emulsified asphalt (Mixture of 1 part portland cement, 3-5 parts sand, and 1/2 parts SSI emulsified asphalt).
10. Pipe pipe and 1/2 parts of grate will be parallel with main station flow.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

PIPE INLETS

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses (). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

D75A